

The Max Planck Society: Attracting Research Talent

EREF 2009

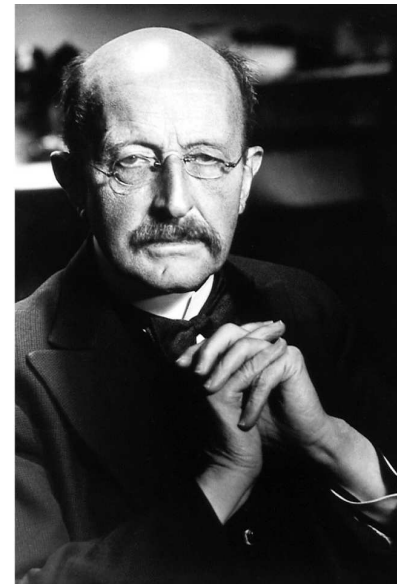
TÜBİTAK, Ankara

February 12, 2009



The Max Planck Society

Mission



» Knowledge must precede application.

(Max Planck, 1858 - 1947, Nobel Laureate 1918)



Basic research in the Max Planck Society

- **autonomy** (topics, structure, staff, budget, partners)
- **innovative and interdisciplinary** research
- **competitive** research conditions for **excellent** researchers
- **flexible, dynamic** research units
- highest **quality standards**
- promotion of **young researchers** and **international co-operation**
- promotion of **technology transfer**



Facts and Figures



13,009 staff members
among them 4,716 scientists



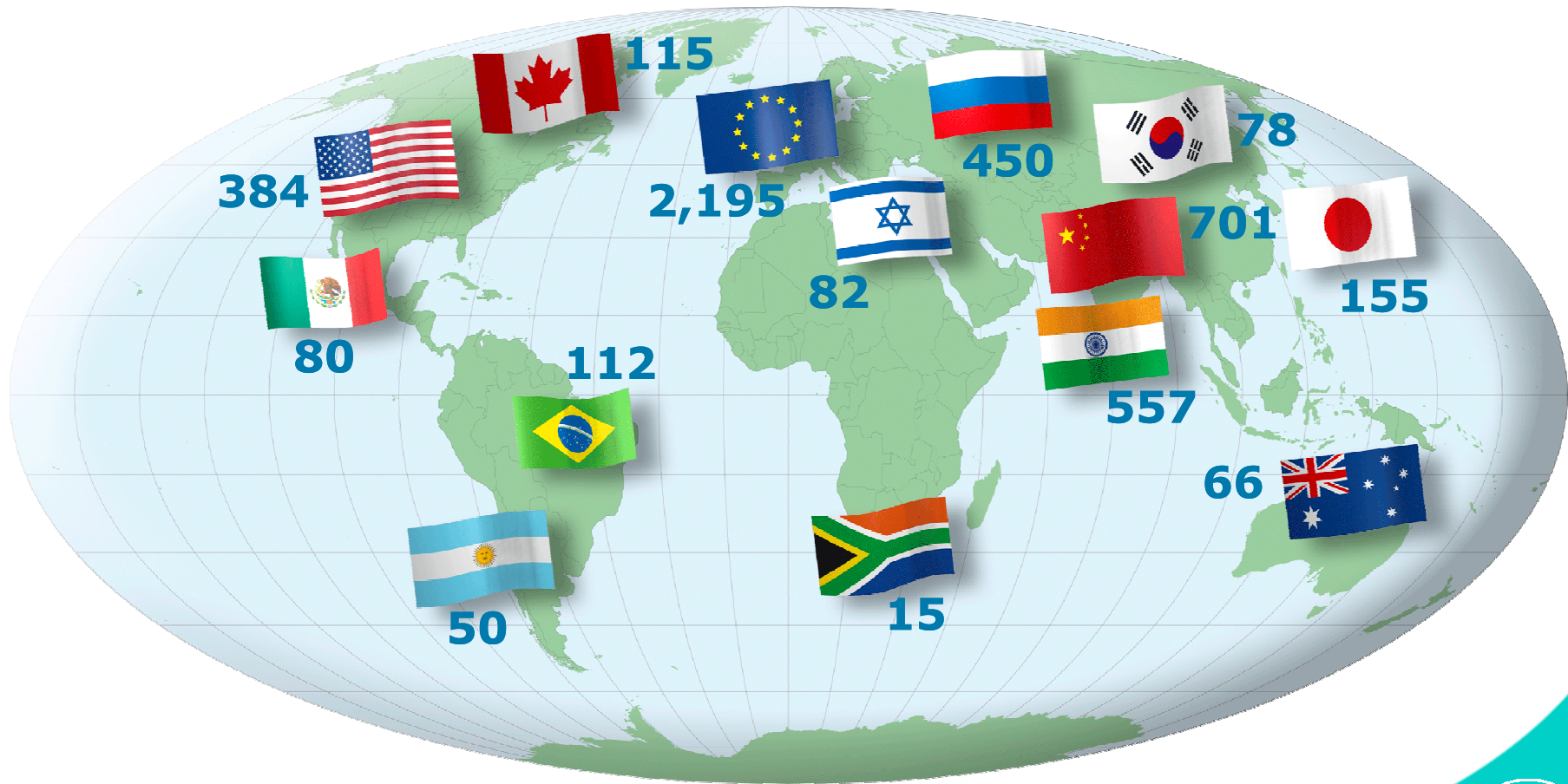
plus 11,850 junior and guest scientists
53,4 % of them being foreigners



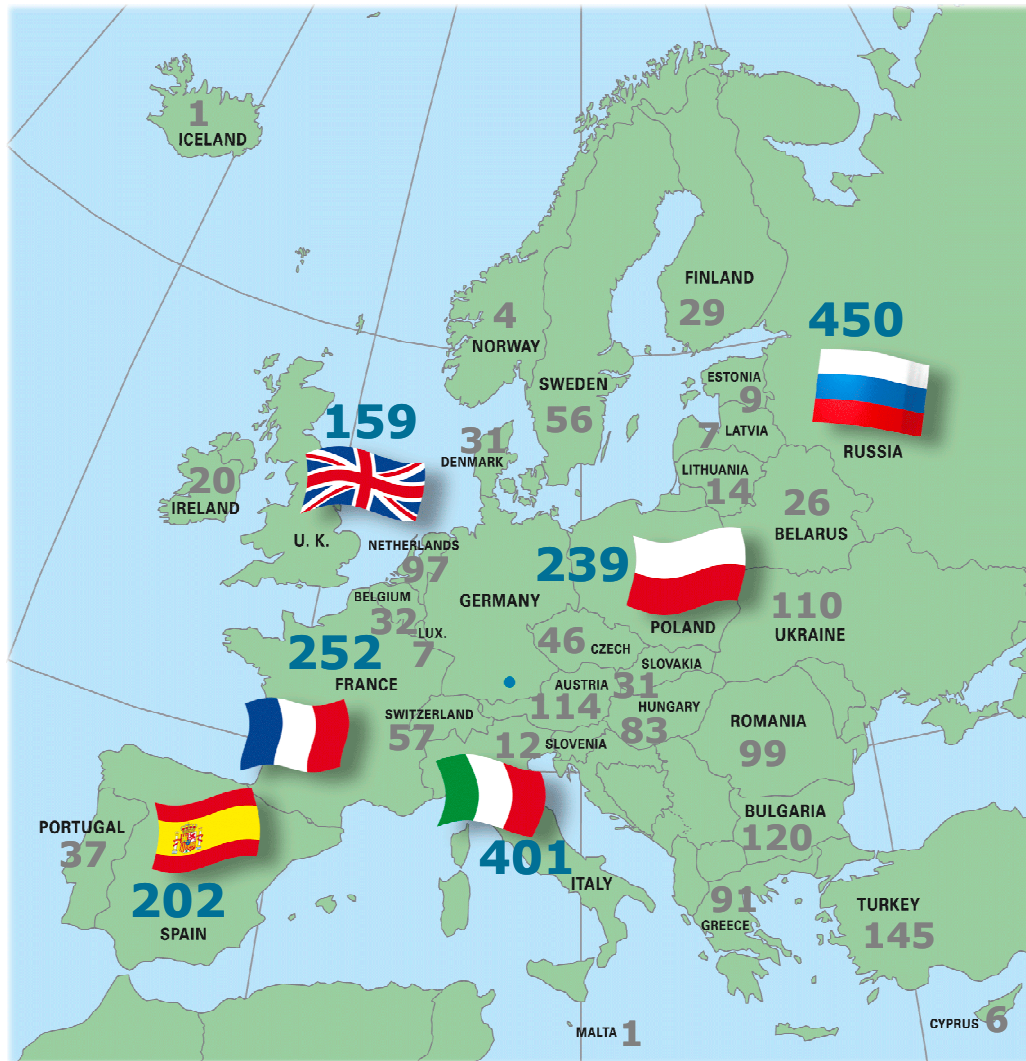
annual budget > € 1.4 billion



International Visiting Researchers 2008 (Total: 6,330)



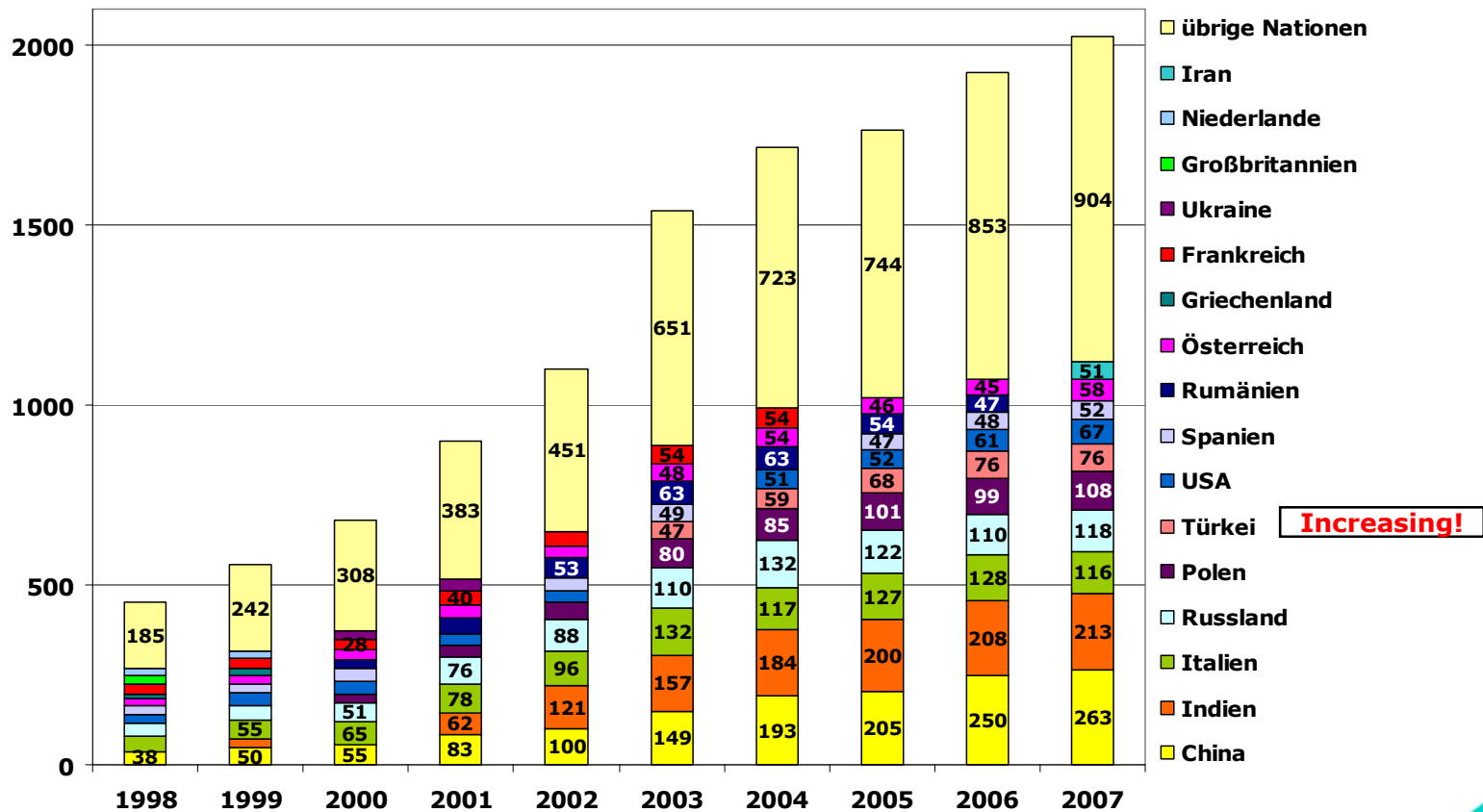
Visiting Researchers from Europe



EU: 2,195



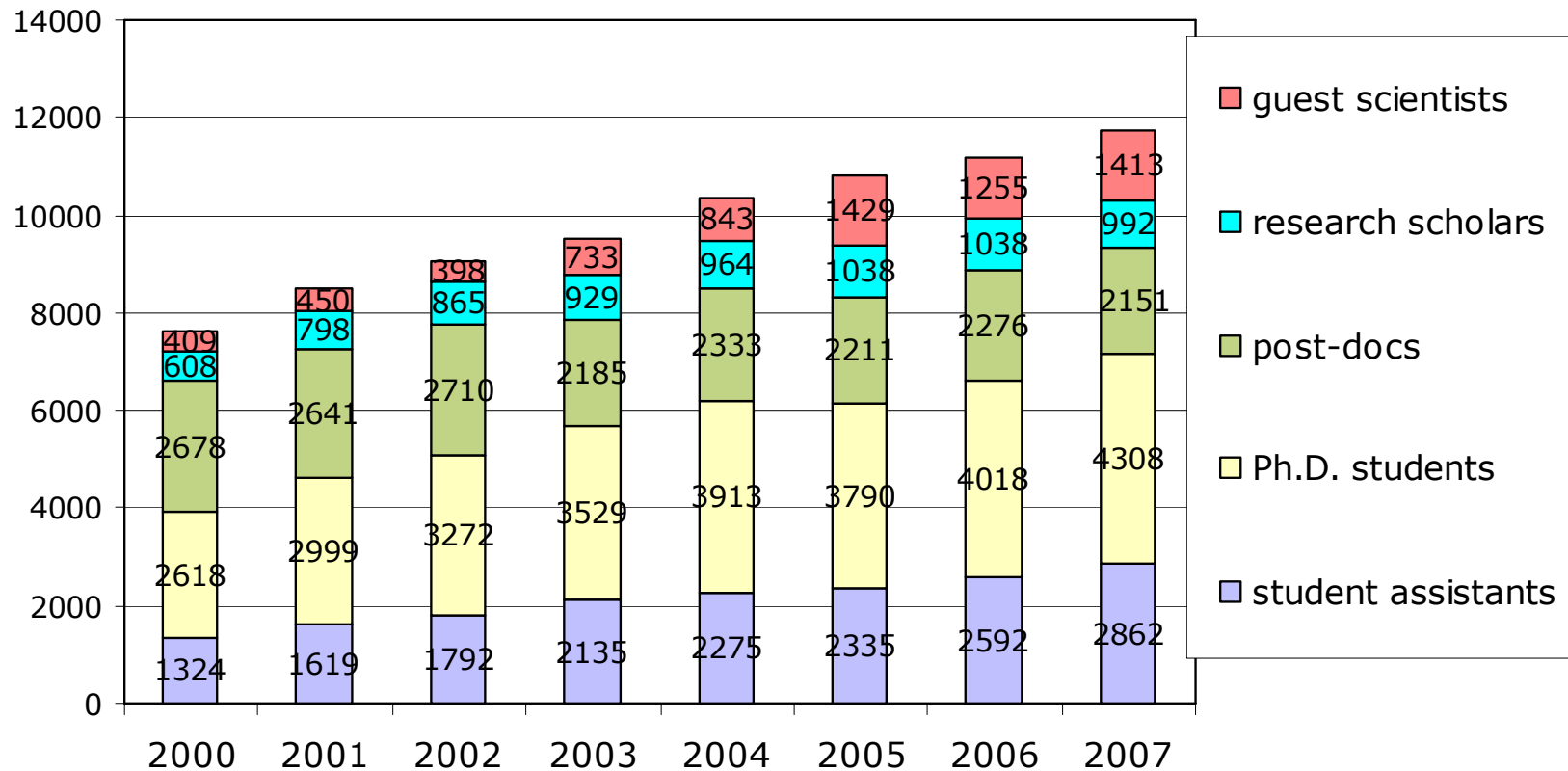
Number of foreign Ph.D students acc. countries



Increasing!



Students, postdocs and guest scientists acc. to level of education



Promotion of young scientists

- Ph.D. Training: close to **50%** from foreign countries!
 - International Max Planck Research Schools (**IMPRS**) -> **60%** from foreign countries!
 - Doctoral Training
- PostDocs (more than **80%** from foreign countries!)
- Guest Scientists (more than **70%** from foreign countries)
- **Partner Groups** (return incentives; presently 43)
- Independent Junior Research Groups, also in foreign countries (China, Poland, et al.)



International Max Planck Research Schools (1/3)

- special Ph.D.-Programs (**MPI and University, German or foreign**)
- attractive training and research opportunities
- innovative and interdisciplinary topics
- international environment (60 % foreign students)
- working language: English
- university degree
- each individual IMPRS selects its candidates
- applications for admission submitted directly to IMPRS at any time

Further details: www.imprs.mpg.de



International Max Planck Research Schools (2/3)

54 Research Schools (February 2008)

with a total of:

- about 1900 PhD-students
(MPI & Partneruniversities)
- from 87 home countries
- more schools planned
- 60 % of the students are
foreign nationals



International Max Planck Research Schools (3/3)

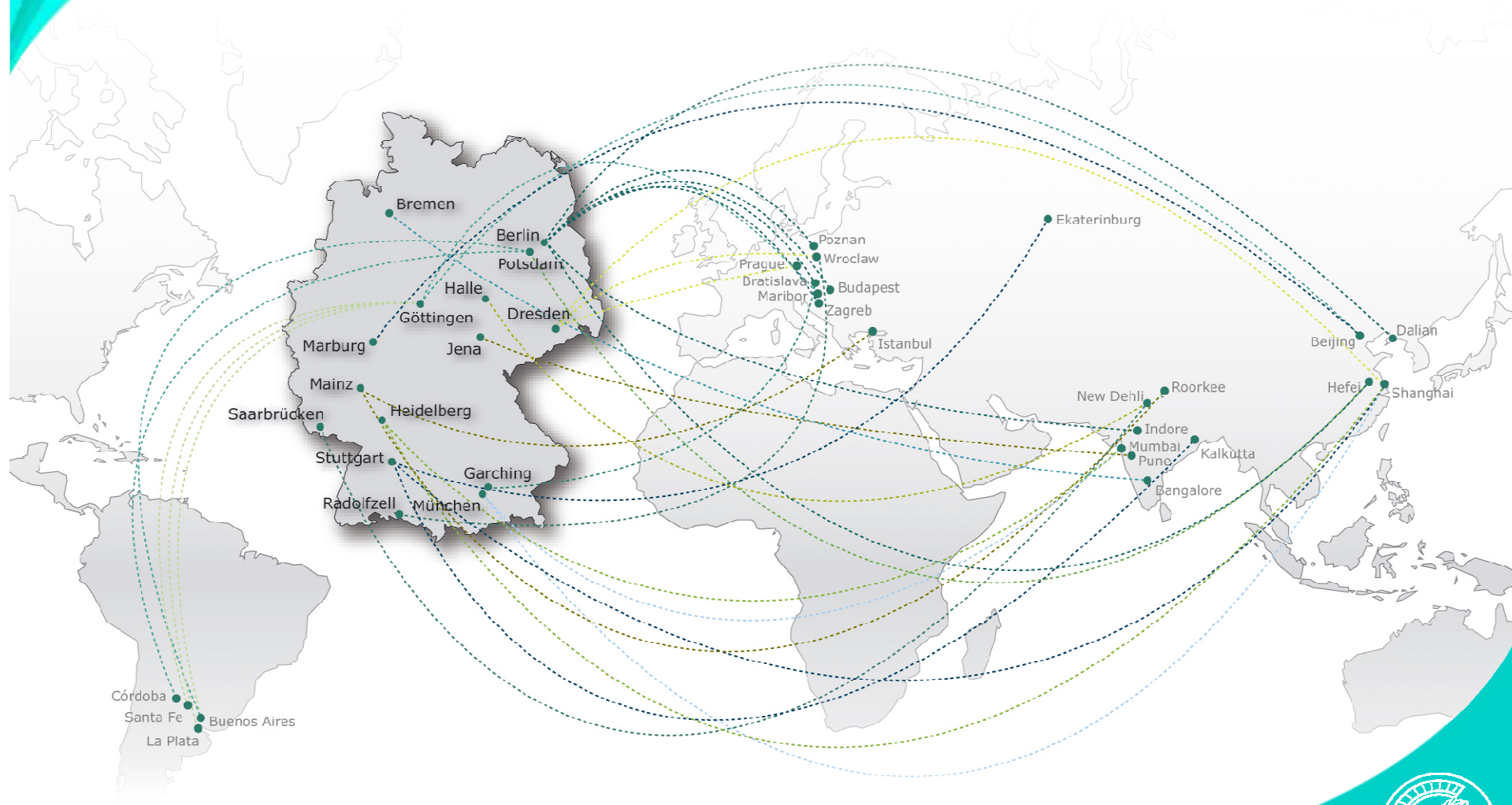
IMPRS Facts and Figures

→ 60 % foreigners:

- EU 25 271 (excl. Germany, incl. Italy and Poland)
- India 86
- Italy 77
- China 72
- Poland 47
- USA 30
- Russia 29



Partnergroups of the Max Planck Society



Thank you!

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